

anti-Human, Mouse SENP1 Antibody | anti-SENP1 antibody

SENP1 Antibody

CATALOG # AAA109339	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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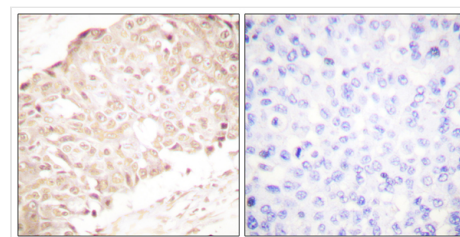
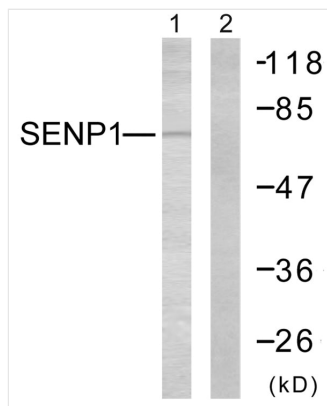
PRODUCT SYNONYMS

SENP1; SENP1 Antibody; SUMO1; sentrin specific protease 1; EC 3.4.22.-; Sentrin/SUMO-specific protease SENP1; anti-SENP1 antibody

PRODUCT SPECIFICATIONS

Reactivity	Human, Mouse
Specificity	SENP1 antibody detects endogenous levels of total SENP1 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	644
Applicable Applications for anti-SENP1 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from N-terminal of human SENP1.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



Application Data
Peptide+

IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue using SENP1 antibody. Western blot analysis of extracts from Jurkat cells, using SENP1 antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-SENP1 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Taihei Yamaguchi, Mol. Cell. Biol., Jun 2005; 25: 5171-5182. Jinke Cheng, Mol. Cell. Biol., Jul 2004; 24: 6021-6028. Molly A. Brewer, AACR Meeting Abstracts, Mar 2004; 2004: 1006. Imke M. Veltman, Hum. Mol. Genet., Jul 2005; 14: 1955-1963.

NCBI AND UNIPROT INFORMATION

NCBI GI #	390131988
NCBI GeneID	29843
NCBI Accession #	NP_001254523.1
NCBI GenBank Nucleotide #	NM_001267594.1
UniProt Accession #	Q9P0U3; Q86XC8; A8K7P5
Molecular Weight	73,351 Da
NCBI Official Full Name	sentrin-specific protease 1
NCBI Official Synonym Full Names	SUMO specific peptidase 1
NCBI Official Symbol	SENP1
NCBI Official Synonym Symbols	SuPr-2
NCBI Protein Information	sentrin-specific protease 1
UniProt Protein Name	Sentrin-specific protease 1
UniProt Gene Name	SENP1

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/human-mouse-antibody/senp1/109339>